

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 4/9/63

Week Ending 4/8/63

WEATHER Rain and snow accompanied a change to colder air on Monday April 2. Most of the snow melted as it fell, precipitation amounts were generally less than 1/10th inch. Rains up to 1/4 inch were received in the Panhandle with mostly traces elsewhere on the night of the 7th.

A warming trend was noted Wednesday and Thursday. The remainder of the period was mild. Temperature averages ranged from around 8 degrees above normal in the south, to as much as 14 degrees above normal in the north. There was considerable sunshine, low humidity and moderate to strong winds.

CROPS Field work made rapid progress throughout the State last week. Oats and barley were seeded at a faster pace and by last Saturday about two-thirds of the intended acreages of these crops were seeded. Planting of oats was well ahead of schedule and the most advanced for the date since 1956. Sugar beet planting gained momentum in the upper Platte Valley and some beets were being planted in the central district. Planting of early potatoes made good strides in the central and southwestern counties, while growers were preparing seedbeds in the Panhandle. Grasses and legumes were also being seeded in some areas. A few farmers started to prepare land for row crops.

Condition of winter wheat remained about the same, but losses of acreage during the winter is becoming more apparent. There has been considerable loss of acreage in local areas. Some fields were so poor they have been reworked and planted to spring grains. Winter barley has also suffered from winter kill, especially in the Panhandle.

Dry, windy weather continued to rapidly deplete moisture and most counties report a shortage of topsoil moisture. Wind erosion caused some damage in a few localities and still poses a threat, especially in the sandy areas. Rain would be very beneficial throughout the State.

Pastures and ranges are becoming dry and need moisture for early development. Some pastures are beginning to show new growth, but the grass is slow starting in the drier areas.

LIVESTOCK The weather was ideal for livestock and most animals were putting on good gains. Calving operations continued to make satisfactory progress. Feeding conditions were excellent in cattle feedlots. Shearing of sheep became more general.

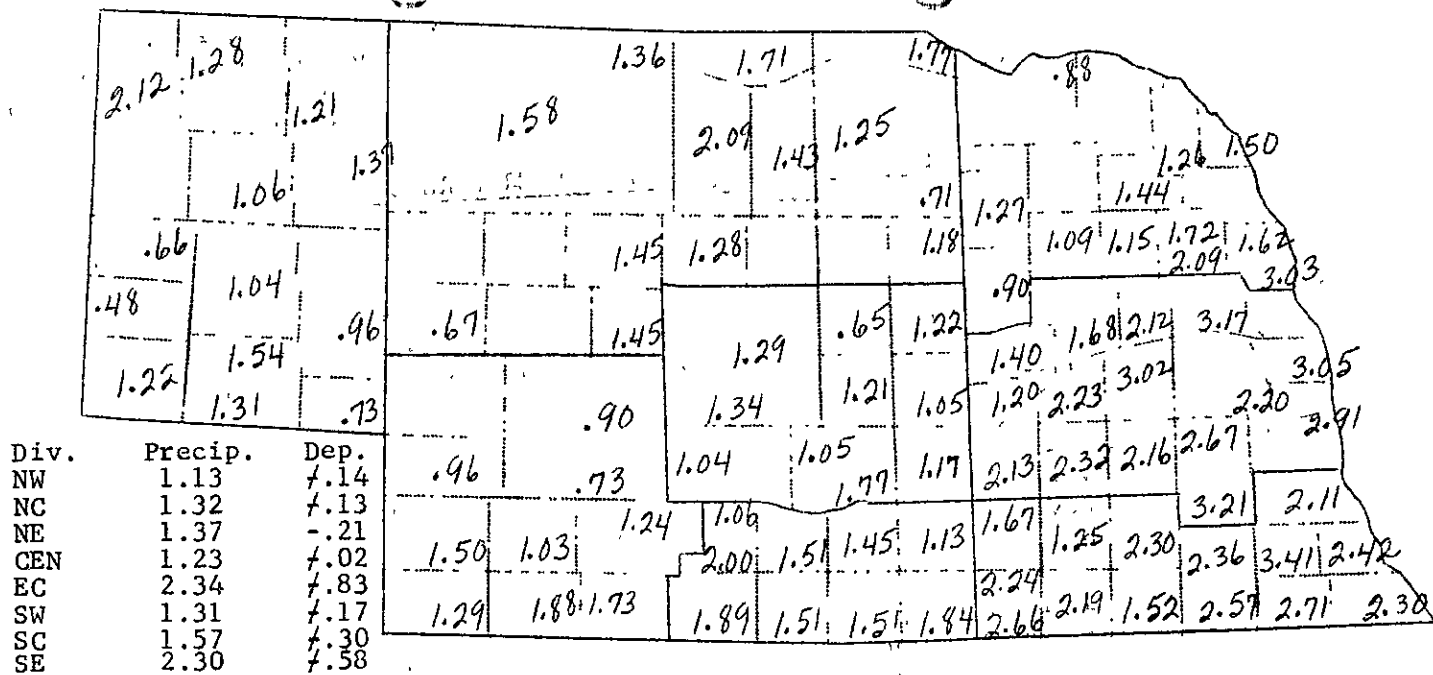
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING APRIL 8, 1963

<u>East</u>		<u>Central</u>		<u>West</u>	
Grand Island	.01	Burwell	0	Chadron	.22
Lincoln	.06	North Platte	.01	Imperial	.08
Norfolk	0	Valentine	.12	Scottsbluff	.19
Omaha	.09			Sidney	.11
Sioux City	.10				

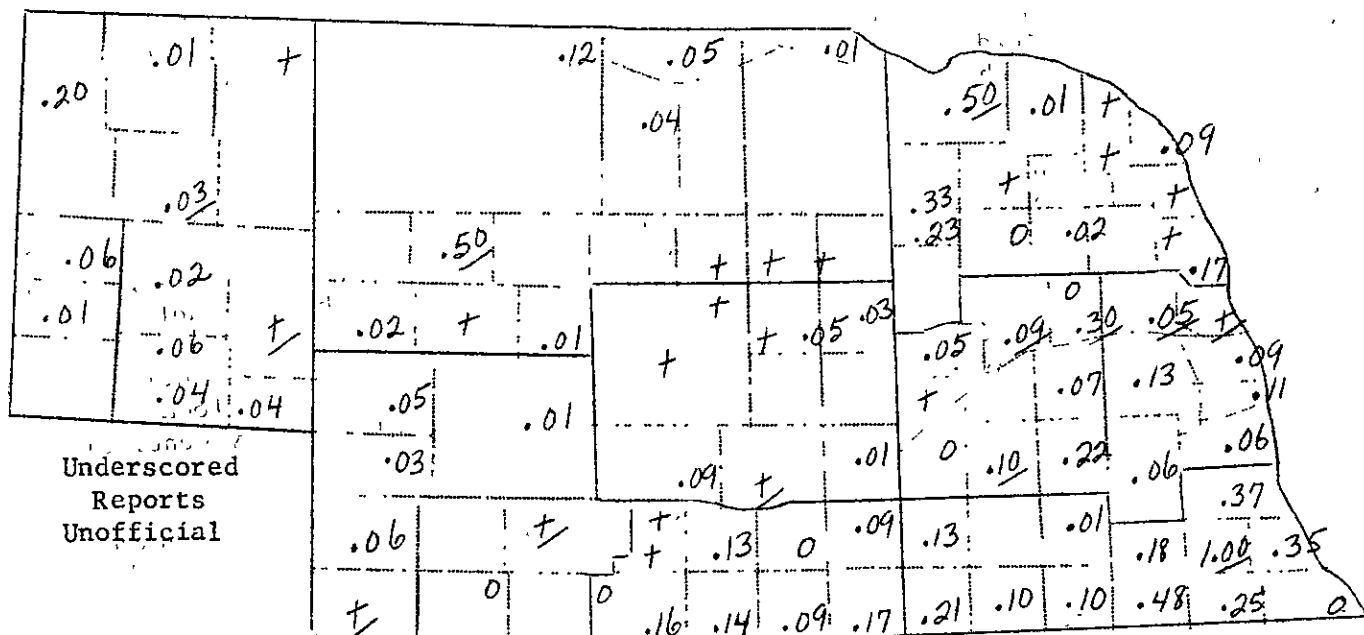
Precipitation, April 1-5, 1963

	NW	NC	NE	CEN	EC	SW	SC	SE
Total since April 1	.05	.04	.08	.03	.08	.04	.09	.10
Normal since April 1	.27	.30	.34	.30	.34	.27	.30	.35

# PRECIPITATION MAP FOR MONTH OF MARCH 1963



## PRECIPITATION MAP FOR WEEK ENDING APRIL 5, 1963



## HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m., CST)

		April		3rd		4th		5th		6th		7th		8th	
		2nd		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	74	31	37	27	47	19	64	27	65	39	75	50	69	49
	Scottsbluff	80	35	59	26	49	23	62	34	65	36	73	47	68	47
	Sidney	81	45	48	24	48	18	61	32	63	32	72	49	69	41
NC	Burwell	89	57	79	27	47	17	60	33	69	28	75	48	75	--
	Valentine	87	37	68	23	42	19	62	31	67	40	79	55	70	48
NE	Norfolk	85	62	74	31	45	23	56	37	69	33	75	57	77	43
	Sioux City	84	66	76	33	43	29	57	34	71	35	75	53	79	43
CEN	Grand Island	87	58	78	32	50	21	58	36	69	35	73	52	78	44
EC	Lincoln	82	66	75	36	49	30	57	39	70	44	74	54	75	51
	Omaha	82	63	72	33	43	27	55	40	68	41	72	53	77	53
SW	Imperial	88	57	76	27	52	20	63	31	67	31	76	41	74	42
	North Platte	84	57	78	29	50	18	60	31	67	30	75	48	74	47

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